

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA2-589

*This Certificate issued to* Sierra Industries, Inc.,  
a Texas Corporation  
Garner Field Road  
Uvalde, TX 78801

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 9 of the Civil Air Regulations.*

*Original Product Type Certificate Number:* LTC-13

*Make:* Lockheed Aircraft Corp.

*Model:* PV-1

*Description of Type Design Change:*

Installation of wing tip mounted pitot masts and relocation of airspeed static source in accordance with Howard Aero, Inc. Drawing No. 1141 dated 3/6/56 with "D" Change, dated 12/19/58 and Drawing List per Engineering Report 8, Pages 2 and 2.1 dated 12/23/58.

*Limitations and Conditions:*

Howard Aero, Inc. Supplement to Pitot's Flight Operating Instructions Technical Order No. 01-55EC-1 for Lockheed PV-1 Aircraft, required with this modification.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* July 03, 1958

*Date reissued:* December 1, 1999

*Date of issuance:* September 09, 1958

*Date amended:* May 8, 1967 Revision 4



*By direction of the Administrator*

*Michele M Owsley*  
(Signature)

Michele M. Owsley, Manager  
Airplane Certification Office,  
Southwest Region

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor) (Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_